Specification - PRC Payment Request

Document Revi	ew and Change Summary										
Version/	Brief Summary of Changes										
Review Date	From Prior Version										
Version 3.1 04/21/2005	 Made DOC_BFY in PR_DOC_HDR required. Made DOC_FY_DC in PR_DOC_HDR required. Made DOC_PER_DC in PR_DOC_HDR required. Made FY_DC in PR_DOC_ACTG required. Made PER_DC in PR_DOC_ACTG required. Stylistic changes (e.g., section numbering) 										
Version 3.0 07/23/04	 Page 16: Updated notes to the VEND_INV_NO field and the VEND_INV_DT field. Page 20: Updated notes to the QTY field. Page 21: Removed ITM_TOT_AM. Updated notes to the CNTRC_AM field and the SVC_FRM_DT field. Page 22: Updated notes to the SVC_TO_DT field. Page 23: Updated notes to the VEND_INV_NO field. Page 24: Updated notes to the VEND_INV_DT field. Page 37: Updated an example. 										
Version 2.0 03/22/04	 Page 9: DOC_NM was a conditional field. Now it is optional. Page 10: DOC_DSCR was a conditional field. Now it is optional. Page 11: Removed Use Tax Withheld (-) (USETAX_WHLD) and Replacement (REPL_FL) Page 13: AD_ID is a required field. AD_LN_1 is not a required field for the modification. Page 14: Removed TIN and TIN_TYP. 										

	 Page 15: DFLT_DISB_FRMT was a conditional field. Now it is optional. This field is not a required field for the
	modification.
	Page 16: Removed DFLT_DISB_TYP .
	 Page 17: DISB_PRTY_CD is not a required field for the modification. The Name of the field (Single Check) is changed to (Single Payment).
	 Page 18: Removed ONL_DISB_RQST_FL and IN_DOC_CD. VEND_DISB_CAT was a conditional field. Now it is optional.
	 Page 19: Removed IN_DOC_DEPT_CD and IN_DOC_ID.
	 Page 23: COMM_CD was a conditional field. Now it is optional. LN_TYP was a required field. Now it is optional
	 Page 24: UNIT_MEAS_CD was a conditional field. Now it is optional.
	 Page 25: UNIT_PRICE and DIS_UNIT_PRICE were conditional fields. Now they are optional.
	 Page 27: RF_DOC_CD, RF_DOC_DEFT_CD, RF_DOC_ID, RF_DOC_VEND_LN_NO and RF_DOC_COMM_LN_NO were conditional fields. Now they are required fields.
	 Page 28: RF_TYP was a conditional field. Now it is required. Removed IN_DOC_CD, IN_DOC_DEPT_CD, IN_DOC_ID, IN_DOC_VEND_LN_NO and IN_DOC_COMM_LN_NO.
	 Page 29: VEND_INV_LN_NO was a conditional field. Now it is required.
	Page 33: Removed BANK_ACCT_CD.
	Page 34: BFY is a required field.
	 Page 35: RFED_ACTG_LN_NO and RF_TYP were conditional fields. Now they are required fields.
	 Page 36: FUND_CD and DEPT_CD were conditional fields. Now they are optional.
	 Page 37: UNIT_CD and APPR_CD were conditional fields. Now they are optional.
	 Page 38: OBJ_CD was a conditional field. Now it is optional.
	Page 41: Removed DISB_FREQ.
Version 1.1 8/26/03	Original
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1.Overview

1.1. Document Definitions and Naming Conventions

This section describes/defines the DTD naming conventions applied in this document.

Transaction Layout Definitions

- Attribute The name of the data element in the database as well as the name of the XML tag.
- Caption The label on the User Interface that defines the data element.
- Description A textual description of the data element.
- R/C Required/Conditional. Required specifies that the data element is required by the interface for the transaction to successful submit. Conditional means that specified conditions must be adhered to by the interface for the transaction to successful submit. No value specifies that the data element is optional by the interface for the transaction to submit.
- Type The data type of the data element.
 - o VarChar Variable Character text. Alphanumeric data.
 - o Byte Unsigned character.
 - o Char Character. Fixed length alphanumeric text, required to meet the exact specified size.
 - o Date Date Format YYYY-MM-DD

 - o Boolean True/False. True conditions = "true", False conditions = "false".
 - o Memo Alphanumeric Text with a maximum of 1500 characters.
 - o Currency Numeric, with two decimal positions. Format 9999.99.
 - o Integer Numeric value, a whole number.
 - o Long Numeric value, a long whole number.
- Size The (numeric) size of the data element

- NewMMARS Notes Notes specific to the NewMMARS data element.
 - o CVL Coded Value List, the value of the data element must come from the CVL table specified in the NewMMARS Notes.
- MMARS Derivation Notes Notes specific to translating MMARS document layout data to NewMMARS.
 - o <u>H.</u>TEXT Data element from the header or document section of the MMARS document layout.
 - o <u>L.</u>TEXT Data element from the line or detail section of the MMARS document layout.

XML Definitions and Conventions

- Root The NewMMARS XML file and document root declaration identifies required root elements that must contain for the XML file or document (transaction) to load into NewMMARS. The NewMMARS XML file must contain a single root element that contains specified attributes, at the file level. Each document transactions contained within the XML file must also contain a root element that contains the specified attributes, at the document level.
- Attributes Attributes are name-value pairs that occur inside start-tags after the element name.
- Elements Elements are the most common form of markup. Delimited by angle brackets, most elements identify the nature of the content they surround. Elements normally begin with a start-tag, <element>, and end with an end-tag, </element>.
- CDATA Tags In a document, CDATA instructs the parser to ignore (most) markup characters. Between the start of the section, <![CDATA[and the end of the section,]]>, all character data is passed directly to the application, without interpretation. Elements, entity references, comments, and processing instructions are all unrecognized and the characters that comprise them are passed "literally" to the application.

1.2. Document Usage

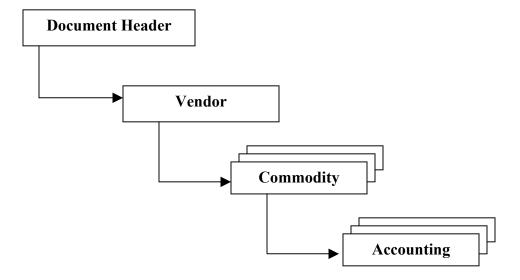
In MMARS, departments generate and modify payment requests directly in their own independent external systems. These departments interface PV document to MMARS. Both new and modifications are supported through document interface. MMARS Payment Text information is sent to the Payment Reference Text Table (PTXT) via separate PTXT interface transaction file.

In NewMMARS, there are two types of payment request documents: Commodity Base Payment Request (PRC) which is a commodity-based document, and General Accounting Expense/Expenditure (GAX) which is an accounting-based document.

The use of the PRC is predetermined by the encumbrance, which is in turn predetermined by the business need. Use of PRC is determined on the basis of the object code on the accounting line. The payment request document will support original entry Payment and Payment Modifications and Payment Text through the common (PRC/GAX) document interfaces. The payment request document must reference the encumbrance document through the common (PRC/GAX) document interfaces. This means that functions supported in the MMARS PV, PTXT document interface will be supported in the NewMMARS single common payment request document interface. This Payment Request specification (Version 1.1) contains both original entry payment request documents and modifications to payment request documents

1.3. Logical Document Component Structure

The Payment has the following logical document structure:



2. Publishable Specification

2.1. Transaction Layout: PRC (Original Entry and Modification)

		Action Code		
		OE	MOD	Component Description
	AMS_DOCUMENT	R	R	XML file root element.
nt nt	PR DOC HDR	R	R	Lists general information associated with the entire procurement.
ocume	PR DOC VEND	R	R	Lists selected Vendor for providing the goods/services. Vendors are selected from a pick list that is populated by the Vendor/Customer (VCUST) table.
<u> </u>	PR_DOC_COMM	R	R	Lists all service commodities associated with the document.
	PR_DOC_ACTG	R	R	Lists the accounting funds for each commodity line.

R – Required

CR – Conditionally Required: Required only if modifying a field within that component

O - Optional

2.2. PRC AMS_DOCUMENT root element attributes

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
DOC_CAT	Document Category	The category in which the document is located.	R	VarChar	-	The DOC_CAT is a fixed entry for all PRC documents,	
						Value:	
						• AP	

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
DOC_TYP	Document Type	The type of document, defined in the Document Type table. Each document code must be assigned a document type.	R	VarChar	8	The DOC_TYP is a fixed entry for all PRC documents, Value: PR	
DOC_CD	Document Code	The alpha-numeric identification code assigned to the document on the Document Control table.	R	VarChar	8	The DOC_CD is a fixed entry for all PRC documents, Value: PRC	
DOC_DEPT_CD	Department Code	The department code assigned to this document.	R	VarChar	4	The Department is a Chart of Accounts code corresponding to the Department submitting the PRC. Must be valid on Department (DEPT) table	DOC_DEPT_CODE = H.TRANS-DEPT
DOC_UNIT_CD	Unit Code	The unit code associated with this document.	R	VarChar	4	Example: 1000 Must be valid on the UNIT (UNIT) table	Departmental crosswalk to be used from H.TRANS-ORG to DOC_UNIT_CD
DOC_ID	Document Id	The document ID to identify this document.	R	VarChar	20	Must begin with "INTF" Remaining 16 characters must be used w/ no blanks Must be unique if new	H.TRANS-CODE + H.TRANS-DEPT + H.TRANS-NUMBER
DOC_VERS_NO	Document Version Number	The version number assigned to this document. The version is incremented with each modification draft and after with a cancellation.	R	Integer		For new transaction always = "1" For modifications = next sequential version number	
DOC_IMPORT_MO DE	Document Import Mode	The import mode determining the phase of the document on import.	R	VarChar	4	Values: • "OE" = Original Entries • "MOD" = Modification	

2.3. PRC Document Component: PR_DOC_HDR

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
DOC_CAT	Document Category	The category in which the document is located.	R	VarChar	8	Same as in AMS_DOCUMENT	
DOC_TYP	Document Type	The type of document, defined in the Document Type table. Each document code must be assigned a document.	R	VarChar	8	Same as in AMS_DOCUMENT	
DOC_CD	Document Code	The alpha-numeric identification code assigned to the document on the Document Control table.	R	VarChar	8	Same as in AMS_DOCUMENT	
DOC_DEPT_CD	Department	The department code assigned to this document	R	VarChar	4	Same as in AMS_DOCUMENT	
DOC_ID	Document ID	The document code and number that is either manually assigned or automatically generated by the system if you do not enter this information. The version number is assigned automatically. Duplicate document identification numbers are not allowed in the system	R	VarChar	20	Same as in AMS_DOCUMENT	
DOC_UNIT_CD	Document Unit Code	The unit code associated with this document.	R	VarChar	4	Same as in AMS_DOCUMENT	
DOC_VERS_NO	Document Version	The version number assigned to this document. The version is incremented with each modification draft and after with a cancellation	R	Integer		Same as in AMS_DOCUMENT	
DOC_NM	Document Name	Name for the document.		VarChar	60		
DOC_REC_DT_DC	Record Date	The record date manually entered on the document header. If not manually entered, the date becomes the one when the document was submitted successfully.		Date		Format: YYYY-MM-DD	H.RECORD-YEAR + H.RECORD-MONTH + H.RECORD-DAY

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
DOC_BFY	Budget FY	When on the header of a document, this is the default budget fiscal year that will be pushed to all accounting lines. When on any other level of a document, it is just a means of getting the header value to the accounting lines. This default value will become the accounting line's budget fiscal year where one is not manually entered or defaulted from a reference document.	R	Integer		Example: 2005	H.BUDGET-FY
DOC_FY_DC	Fiscal Year	The fiscal year associated with this document	R	Integer		Example: 2005	H.FISC-YEAR
DOC_PER_DC	Period	The manually entered accounting period for a document in draft. If not manually entered, the field remains blank until the document is submitted successfully. At this point it was set to the current accounting period. This field will be automatically blanked out by the application on any modification or cancellation draft.	R	Byte		Example: 1-12	H.FISC-MONTH
BANK_ACCT_CD	Bank Account	The unique identification code associated with the bank account. This code is the key to the Bank (BANK) table. A bank account code is used in place of the actual bank account to prevent the posting of actual bank account numbers throughout the system.		Varchar	4		
PCARD_PYMT_FL	P-Card Payment	If selected, indicates that the Payment Request is used to pay for procurement card purchases. If selected, the Disbursement process does not issue checks for vendors on the vendor line. Instead, a disbursement is issued for the payee whose vendor code is obtained from the payee information in the document header.		Boolean			

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
PCARD_ADMR_ID	P-Card Administrator	The individual responsible for the overall administration of the Procurement Card program. Administrators are responsible for all card activities issued under their administration. They are also responsible for reconciliation of the Procurement Card's activities.		VarChar	16		
DOC_DSCR	Document Description	The description associated with the document.		VarChar	60		
PYEE_VEND_CD	Payee Vendor	The vendor identification code assigned to the payee. The Payee Code is used to designate a third party payment, or a payment to a Procurement Card vendor.		VarChar	20		
EXT_PR_DESC	Extended Description	The free form text description related to this Payment Request document.		Memo			

2.4. PRC Document Component: PR_DOC_VEND

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
DOC_CAT	Document Category	The category in which the document is located.	R	VarChar	8	Same as in AMS_DOCUMENT	
DOC_TYP	Document Type	The type of document, defined in the Document Type table. Each document code must be assigned a document.	R	VarChar	8	Same as in AMS_DOCUMENT	
DOC_CD	Document Code	The alpha-numeric identification code assigned to the document on the Document Control table.	R	VarChar	8	Same as in AMS_DOCUMENT	
DOC_DEPT_CD	Department	The department code assigned to this document	R	VarChar	4	Same as in AMS_DOCUMENT	

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
DOC_ID	Document ID	The document code and number that is either manually assigned or automatically generated by the system if you do not enter this information. The version number is assigned automatically. Duplicate document identification numbers are not allowed in the system	R	VarChar	20	Same as in AMS_DOCUMENT	
DOC_UNIT_CD	Document Unit Code	The unit code associated with this document.	R	VarChar	4	Same as in AMS_DOCUMENT	
DOC_VERS_NO	Document Version Number	The version number assigned to this document. The version is incremented with each modification draft and after with a cancellation.	R	Integer		Same as in AMS_DOCUMENT	
DOC_VEND_LN_NO	Document Vendor Line Number	The vendor line number visible to a user that uniquely identifies each vendor line within a document.	R	Integer		The DOC_VEND_LN_NO is a required entry for all PRC documents. Value: 1	
VEND_CUST_CD	Vendor Customer	The unique identifier assigned to the vendor/customer. In ADVANTAGE Financial, a vendor can also be a customer, allowing you to enter information only one time when a particular contact is both a vendor (payable) and a customer (receivable).	R	VarChar	20	The VEND_CUST_CD is a required entry for all PRC documents, Must be valid on Vendor Customer (VCUST) table Vendor Customer (VEND_CUST_CD) cannot be modified and must contain the same value as the Original Entry (OE) if DOC_IMPORT_MODE is equal to 'MOD'.	This will be the NewMMARS VCUST Code, <u>not</u> H.VENDOR-ID-CODE
LGL_NM	Legal Name	The legally defined name of the company or individual represented by this record. The field is used for reporting if defined as not alias/DBA.		VarChar	60	Inferred if left blank.	
ALIAS_NM	Alias/DBA	The alternate name, alias or operating name (doing business as) used to identify the account.		VarChar	60	Inferred if left blank.	

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
AD_ID	Address Code	The Address Code or ID given to a unique address for a vendor or customer. The use of different Address Codes will allow a single vendor or customer code to have multiple addresses.	R	VarChar	20	Must provide a valid AD_ID.	AD_ID = VENDOR-ADDRESS-Code (Cross-walk need)
AD_LN_1	Address 1	The first line of the address.		VarChar	75	If the Address Code (AD_ID) is valid, this field is inferred.	
AD_LN_2	Address 2	The second line of the address.		VarChar	75	If the Address Code (AD_ID) is valid, this field is inferred.	
CITY	City	The city name associated with the address.		VarChar	60	If the Address Code (AD_ID) is valid, this field is inferred.	
ST	State	The state or province.		VarChar	2	If the Address Code (AD_ID) is valid, this field is inferred.	
ZIP	Zip Code	The zip code associated with the address.		VarChar	10	If the Address Code (AD_ID) is valid, this field is inferred.	
CNTY	Country	The unique identification code associated with the county.		VarChar	3	If the Address Code (AD_ID) is valid, this field is inferred.	
CTRY	County	The unique identification code associated with the country.		VarChar	3	If the Address Code (AD_ID) is valid, this field is inferred.	
CNTAC_ID	Vendor Contact ID	The unique identification number assigned to the contact. The use of different contact ID's will allow a single vendor or customer code to have multiple contacts.		VarChar	20	If left blank it will default to the default CNTAC_ID set on VCUST	
PRIN_CNTAC	Vendor Contact Name	The vendor's procurement contact.		VarChar	60	If the Vendor Contact ID (CNTAC_ID) is valid, this field is inferred.	
VOICE_PH_NO	Vendor Contact Phone	The telephone number associated with the contact.		VarChar	30	If the Vendor Contact ID (CNTAC_ID) is valid, this field is inferred.	
VOICE_PH_EXT	Vendor Contact Phone Ext	The telephone number extension associated with the contact.		VarChar	6	If the Vendor Contact ID (CNTAC_ID) is valid, this field is inferred.	
FAX_PH_NO	Fax	The fax extension number associated with a contact, be it a vendor, customer, or internal cont		VarChar	30	If the Vendor Contact ID (CNTAC_ID) is valid, this field is inferred.	

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
FAX_PH_EXT	Fax Extension	The optional fax extension number associated with the fax number for a contact, be it a vendor, customer, or internal contact.		VarChar	6	If the Vendor Contact ID (CNTAC_ID) is valid, this field is inferred.	
EMAIL_AD	Vendor Contact Email	The email address associated with the contact.		VarChar	100	If the Vendor Contact ID (CNTAC_ID) is valid, this field is inferred.	
WEB_AD	Web Address http://	The web address for this company/individual.		VarChar	100		
MRCHT_ID	Merchant ID	The vendor who provides the goods or services.		VarChar	20		
SVC_FRM_DT	Received Service From Date	The service from date from the Payment Request document.		Date			L.SERVICE-FROM-YEAR + L.SERVICE- FROM-MONTH + L.SERVICE-FROM- DAY
SVC_TO_DT	Received Service To Date	The service to date from the Payment Request document.		Date			L.SERVICE-TO-YEAR + L.SERVICE- TO-MONTH + L.SERVICE-TO-DAY
DFLT_DISB_FRMT	Disbursement Format	The default disbursement format to be used when generating payments to this record. Must be valid on the Disbursement Format page.		VarChar	4	Inferred if left blank Must be valid on Disbursement Format (DISF) table.	
SCHED_PYMT_DT	Scheduled Payment Date	The date that a vendor is scheduled to receive payment.	С	Date		Scheduled Payment Date cannot be less than the current date. If left blank, however, this field will be calculated. Scheduled Payment Date (SCHED_PYMT_DT) cannot be modified and must contain the same value as the Original Entry (OE) if DOC_IMPORT_MODE is equal to 'MOD'.	H.SCHED-PYMT-YEAR + H.SCHED- PYMT-MONTH + H.SCHED-PYMT-DAY

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
DISB_PRTY_CD	Disbursement Priority	This field determines the order in which a disbursement is processed during the Automated Disbursement process. Must be valid on the Disbursement Priority page.		Integer		Inferred if left blank Must be valid on Disbursement Priority (DISP) table Example: 99	
VEND_SNGL_CHK_F L	Single Payment	Indicates if multiple disbursements should be combined into a single check for this vendor.		Boolean			
PAY_THRD_PTY	Pay Third Party	When a Payment Request (PRC) is entered and the payment should be made to the third party, the Third Party flag must be selected. Otherwise, the payment will be made to the primary vendor. The third party vendor must exist in the system, and must have a relationship established with the primary vendor on the Vendor Customer table. (The primary vendor must identify the vendor code of its third party.) When a payment is flagged to the third party on the Vendor Line, the PRC document will infer the third party information to the Payee fields on the Disbursement Request table (DRT).		Boolean		Default	
HDLG_CD	Handling Code	The code associated with individual types of disbursement instrument handling.		Char	2	Must be valid on Disbursement Handling (HDCD) table	
VEND_DISB_CAT	Disbursement Category	The vendor/customer disbursement category associated with the document.		VarChar	4	It will default to the valid combination value if left blank. Must be valid on Disbursement Category (DISC) table and Disbursement Category Inference and Combination Validation (DISCIV) table.	H.BUSINESS-FUNC-CODE

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
VEND_INV_NO	Vendor Invoice Number	The invoice number from the invoice received from the vendor.	С	VarChar	30	This is a required field if the vendor has only one commodity code and one chooses not to enter the vendor invoice number in the commodity line. Vendor Invoice Number (VEND_INV_NO) cannot be modified and must contain the same value as the Original Entry (OE) if DOC_IMPORT_MODE is equal to 'MOD".	
VEND_INV_DT	Vendor Invoice Date	The date of the invoice received from the vendor	С	Date		This is a required field if the vendor has only one commodity code and one chooses not to enter the vendor Invoice date in the commodity line. Vendor Invoice Date (VEND_INV_DT) cannot be modified and must contain the same value as the Original Entry (OE) if DOC_IMPORT_MODE is equal to 'MOD".	
TRKG_DT	Tracking Date	Provides the ability to record or track any date related to the invoice or payment of goods and services.		Date			
DISC_1_DY	Days 1	The number of days from the Invoice Date (or Transaction Date if Invoice Date is not entered), that the corresponding Discount Percentage will be used		Integer			
DISC_2_DY	Days 2	The number of days from the Invoice Date (or Transaction Date if Invoice Date is not entered), that the corresponding Discount Percentage will be used		Integer			

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
DISC_3_DY	Days 3	The number of days from the Invoice Date (or Transaction Date if Invoice Date is not entered), that the corresponding Discount Percentage will be used		Integer			
DISC_4_DY	Days 4	The number of days from the Invoice Date (or Transaction Date if Invoice Date is not entered), that the corresponding Discount Percentage will be used		Integer			
DISC_1_PC	Percent 1	The percentage to be used to calculate the discount amount if the payment is made within the specified number of days.		Decimal	(7,4)		
DISC_2_PC	Percent 2	The percentage to be used to calculate the discount amount if the payment is made within the specified number of days.		Decimal	(7,4)		
DISC_3_PC	Percent 3	The percentage to be used to calculate the discount amount if the payment is made within the specified number of days.		Decimal	(7,4)		
DISC_4_PC	Percent 4	The percentage to be used to calculate the discount amount if the payment is made within the specified number of days.		Decimal	(7,4)		
DISC_ALW_1_FL	Discount Always 1	When selected, indicates that all other subsequent discount terms no longer apply. The discount always applies, even if the number of net days has passed. Default is cleared. Only one of the discount always flags can be selected at any given time.		Boolean			
DISC_ALW_2_FL	Discount Always 2	When selected, indicates that all other subsequent discount terms no longer apply. The discount always applies, even if the number of net days has passed. Default is cleared. Only one of the discount always flags can be selected at any given time.		Boolean			

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
DISC_ALW_3_FL	Discount Always 3	When selected, indicates that all other subsequent discount terms no longer apply. The discount always applies, even if the number of net days has passed. Default is cleared. Only one of the discount always flags can be selected at any given time.		Boolean			
DISC_ALW_4_FL	Discount Always 4	When selected, indicates that all other subsequent discount terms no longer apply. The discount always applies, even if the number of net days has passed. Default is cleared. Only one of the discount always flags can be selected at any given time.		Boolean			

2.5. PRC Document Component: PR_DOC_COMM

Attribute	Caption	Description	R/C	Type	Size	NewMMARS Notes	MMARS Derivation Notes
DOC_CAT	Document Category	The category in which the document is located.	R	VarChar	8	Same as in AMS_DOCUMENT	
DOC_TYP	Document Type	The type of document, defined in the Document Type table. Each document code must be assigned a document.	R	VarChar	8	Same as in AMS_DOCUMENT	
DOC_CD	Document Code	The alpha-numeric identification code assigned to the document on the Document Control table.	R	VarChar	8	Same as in AMS_DOCUMENT	
DOC_DEPT_CD	Department	The department code assigned to this document	R	VarChar	4	Same as in AMS_DOCUMENT	

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
DOC_ID	Document ID	The document code and number that is either manually assigned or automatically generated by the system if you do not enter this information. The version number is assigned automatically. Duplicate document identification numbers are not allowed in the system	R	VarChar	20	Same as in AMS_DOCUMENT	
DOC_UNIT_CD	Document Unit Code	The unit code associated with this document.	R	VarChar	4	Same as in AMS_DOCUMENT	
DOC_VERS_NO	Document Version Number	The version number assigned to this document. The version is incremented with each modification draft and after with a cancellation.	R	Integer		Same as in AMS_DOCUMENT	
DOC_VEND_LN_NO	Vendor Line	The vendor line number visible to a user that uniquely identifies each vendor line within a document.	R	Integer		The DOC_VEND_LN_NO is a required entry for all PRC documents	
						Value: 1	
DOC_COMM_LN_NO	Commodity Line	The commodity line number visible to a user that uniquely identifies each commodity line within a document.	R	Integer		The DOC_COMM_LN_NO is a required entry for all PRC documents. Example: 1 2	
COMM_CD	Commodity	The identification code assigned to the commodity.		VarChar	14	COMM_CD is inferred from the reference document (CT or PC) if left blank Commodity (COMM_CD) cannot be altered for a modification (MOD) and must contain the same value as the Original Entry (OE) Must be valid on Commodity (COMM) table.	
DSCR	Description	The description associated with the particular line or record.		VarChar	30		

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
LN_TYP	Line Type	Indicates if the commodity line is for an item, service or a discount.		Integer		LN_TYP is inferred from the reference document (CT or PC). Values: 1 – Item 2 – Service 3 – Discount	
QTY	Quantity	The number of units.	С	Decimal	(15,5)	This is a required field if LN_TYP = 1.	
UNIT_MEAS_CD	Unit of Measure	The identification code assigned to the unit of measure. On the Unprocessed Procurement Card Activity table, this field is used to provide a Unit of Measure on a procurement card transaction if it was not supplied by the bank.		VarChar	4	UNIT_MEAS_CD is inferred from the reference document (CT or PC) if LN_TYP = 1 and left blank.	
UNIT_PRICE	Unit Price	The cost per unit of the goods.		Decimal	(14,6)	UNIT_PRICE CD is inferred from the reference document (CT or PC) if left blank. Unit Price (UNIT_PRICE) can not be modified and must contain the same value as the Original Entry (OE) if DOC_IMPORT_MODE is equal to 'MOD'	
DISC_UNIT_PRICE	Discount Unit Price	The unit price of the item for which the discount is applied.		Decimal	(14,6)	DISC_UNIT_PRICE is inferred from the reference document (CT or PC).if left blank.	
CNTRC_AM	Contract Amount	The contract amount from the payment request document.	С	Currency		This is a required field if LN_TYP = 2 .	
SVC_FRM_DT	Received Service From Date	The service to date from the Payment Request document.	R	Date		The SVC_FRM_DT is a required entry for all PRC documents The Service From Dates (SVC_FRM_DT) must be between or equal to the Service From Dates on the referenced encumbrance document (CT or PC).	SVC_FRM_DT = L.SERVICE -FROM - YEAR+ L.SERVICE -FROM -MONTH + L.SERVICE -FROM -DAY

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
SVC_TO_DT	Received Service To Date	The service to date from the Payment Request document.	R	Date		The SVC_TO_DT is a required entry for all PRC documents The Service TO Dates (SVC_TO_DT) must be between or equal to the Service From Dates on the referenced encumbrance document (CT or PC).	SVC_TO_DT = L. SERVICE-TO-YEAR + L. SERVICE-TO-MONTH SERVICE-TO-DAY
TAX_PRFL_CD	Tax Profile	The tax profile code assigned to this record. Must be valid on the Tax Profile page.		VarChar	10	Inferred if left blank	
PCARD_ID	Procurement Card	The actual account number designated by the financial institution that maintains the card.		VarChar	20		
SEQ_NO	Reconciliation Sequence	The unique number assigned to a record to record when it was added in relationship to the others. Numbering is controlled by the system. Sequence number values are often not displayed because they are used for internal purposes.		Long			
RECT_DT	Receipt Date	The date the transaction details were received from the credit card company.		Date			
CMNT	Comments	Memo field that allows you to make additional comments if necessary.					
RF_DOC_CD	Commodity Ref Code	The identification code for the document referenced by this transaction.	R	VarChar	8	The RF_DOC_CD is a required entry for all PRC documents Values: CT - Contract PC - Commodity Purchase Order	
RF_DOC_DEPT_CD	Commodity Ref Dept	The department code of the referenced document.	R	VarChar	4	The RF_DOC_DEPT_CD is a required entry for all PRC documents	
RF_DOC_ID	Commodity Ref	The identification number of the document being referenced.	R	VarChar	20	The RF_DOC_ID is a required entry for all PRC documents	

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
RF_DOC_VEND_LN_ NO	Commodity Ref VL	The desired vendor line number of the referenced document specified on the current transaction.	R	Integer		The RF_DOC_VEND_LN_NO is a required entry for all PRC documents.	
RF_DOC_COMM_LN _NO	Commodity Ref	A commodity line number that was, or is, being referenced by another document's commodity line. This line number is part of the identification needed for accounting line referencing.	R	Integer		The RF_DOC_COMM_LN_NO is a required entry for all PRC documents	
RF_TYP	Ref Type	Defines the type of reference being performed against the specified referenced transaction line. "Final" closes the referenced line, meaning additional references are not allowed. "Partial" and "Memo" do not close the referenced line, allowing additional transactions to reference this line.	R	Integer		The RF_TYP is a required entry for all PRC documents Values: 1 - Partial 2 - Final * Strongly recommend using 1 for RE_TYP	
VEND_INV_NO	Vendor Invoice Number	The invoice number from the invoice received from the vendor.	С	VarChar	30	This is a required field if vendor invoice number in the vendor line is left blank Vendor Invoice Number (VEND_INV_NO) cannot be modified and must contain the same value as the Original Entry (OE) if DOC_IMPORT_MODE is equal to 'MOD".	
VEND_INV_LN_NO	Vendor Invoice Line	The invoice line number from the invoice received from the vendor.	R	Integer		This is a required field. Line numbering begins at 1 and is only incremental for additional lines with the same invoice number.	

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
VEND_INV_DT	Vendor Invoice Date	The date of the invoice received from the vendor.	С	Date		This is a required field if vendor invoice date in the vendor line is left blank Vendor Invoice Date (VEND_INV_DT) cannot be modified and must contain the	
						same value as the Original Entry (OE) if DOC_IMPORT_MODE is equal to 'MOD".	
TRKG_DT	Tracking Date	Provides the ability to record or track any date related to the invoice or payment of goods and services.		Date			
DISC_1_DY	Days 1	The number of days from the Invoice Date (or Transaction Date if Invoice Date is not entered), that the corresponding Discount Percentage will be used.		Integer			
DISC_2_DY	Days 2	The number of days from the Invoice Date (or Transaction Date if Invoice Date is not entered), that the corresponding Discount Percentage will be used.		Integer			
DISC_3_DY	Days 3	The number of days from the Invoice Date (or Transaction Date if Invoice Date is not entered), that the corresponding Discount Percentage will be used.		Integer			
DISC_4_DY	Days 4	The number of days from the Invoice Date (or Transaction Date if Invoice Date is not entered), that the corresponding Discount Percentage will be used.		Integer			
DISC_1_PC	Percent 1	The percentage to be used to calculate the discount amount if the payment is made within the specified number of days.		Decimal	(7,4)		
DISC_2_PC	Percent 2	The percentage to be used to calculate the discount amount if the payment is made within the specified number of days.		Decimal			

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
DISC_3_PC	Percent 3	The percentage to be used to calculate the discount amount if the payment is made within the specified number of days.		Decimal	(7,4)		
DISC_4_PC	Percent 4	The percentage to be used to calculate the discount amount if the payment is made within the specified number of days.		Decimal	(7,4)		
DISC_ALW_1_FL	Discount Always 1	When selected, indicates that all other subsequent discount terms no longer apply. The discount always applies, even if the number of net days has passed. Default is cleared. Only one of the discount always flags can be selected at any given time.		Boolean			
DISC_ALW_2_FL	Discount Always 2	When selected, indicates that all other subsequent discount terms no longer apply. The discount always applies, even if the number of net days has passed. Default is cleared. Only one of the discount always flags can be selected at any given time.		Boolean			
DISC_ALW_3_FL	Discount Always 3	When selected, indicates that all other subsequent discount terms no longer apply. The discount always applies, even if the number of net days has passed. Default is cleared. Only one of the discount always flags can be selected at any given time.		Boolean			
DISC_ALW_4_FL	Discount Always 4	When selected, indicates that all other subsequent discount terms no longer apply. The discount always applies, even if the number of net days has passed. Default is cleared. Only one of the discount always flags can be selected at any given time.		Boolean			
FA_SHELL_IND	Shell Indicator			Integer			

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
FA_TYP	Fixed Asset Type	Required. Enter the Fixed Asset Type for this asset component. For Composite Assets, the Fixed Asset Type is inferred from the asset header.		VarChar	1		

2.6. PRC Document Component: PR_DOC_ACTG

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
DOC_CAT	Document Category	The category in which the document is located.	R	VarChar	8	Same as in AMS_DOCUMENT	
DOC_TYP	Document Type	The type of document, defined in the Document Type table. Each document code must be assigned a document.	R	VarChar	8	Same as in AMS_DOCUMENT	
DOC_CD	Document Code	The alpha-numeric identification code assigned to the document on the Document Control table.	R	VarChar	8	Same as in AMS_DOCUMENT	
DOC_DEPT_CD	Department	The department code assigned to this document	R	VarChar	4	Same as in AMS_DOCUMENT	
DOC_ID	Document ID	The document code and number that is either manually assigned or automatically generated by the system if you do not enter this information. The version number is assigned automatically. Duplicate document identification numbers are not allowed in the system	R	VarChar	20	Same as in AMS_DOCUMENT	
DOC_UNIT_CD	Document Unit Code	The unit code associated with this document.	R	VarChar	4	Same as in AMS_DOCUMENT	
DOC_VERS_NO	Document Version Number	The version number assigned to this document. The version is incremented with each modification draft and after with a cancellation.	R	Integer		Same as in AMS_DOCUMENT	

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
DOC_VEND_LN_NO	Document Vendor Line Number	The vendor line number visible to a user that uniquely identifies each vendor line within a document.	R	Integer		The DOC_VEND_LN_NO is a required entry for all PRC documents Value: 1	
DOC_ACTG_LN_NO	Accounting Line	The accounting line number visible to a user that uniquely identifies each accounting line within a document.	R	Integer		The DOC_ACT_LN_NO is a required entry for all PRC documents. Value: 1 Line numbering begins at 1 and is incremental for additional lines	
DOC_COMM_LN_NO	Document Commodity Line Number	The commodity line number visible to a user that uniquely identifies each commodity line within a document.	R	Integer		The DOC_COMM_LN_NO is a required entry for all PRC documents. Example: 1 2	
EVNT_TYP_ID	Event Type	The alpha-numeric identification code assigned to an event type. Each event type ID must be unique within the application. It is required when completing any accounting or budgeting document with the exception of certain journal vouchers. Default event types can be established on the Allowable Event Types for Document Code table for each document code for the most commonly used ones to reduce data entry. Other crosswalk tables aid accounts receivable and payable documents to default the correct event type when a document is referenced based on the one from the referenced document. It also may be selection criteria on a parameter table, a key to a specific business rule on a control table, or the event type recorded on a historical record.	R	VarChar	4	Required to provide a valid Event Type, refer to the ETYP table/Page Code, for the document. Default Value is "AP01". AP01 = Authorize Normal Payment Event Type (EVNT_TYP_ID) cannot be modified and must contain the same value as the Original Entry (OE) if DOC_IMPORT_MODE is equal to 'MOD'.	

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
ACTG_TMPL_ID	Accounting Template	The unique identification code assigned to the accounting template. Accounting templates are used to bring in chart of account element codes for ease of data entry on documents.		VarChar	6	The Department may choose to set up an Accounting Template, which will contain Budget information. Use of the Accounting Template will default Account Template (Budget) information for the Accounting Line. Must be valid on Accounting Template (ACTPL) table.	
ACTG_LN_DSCR	Line Description	The description associated with the line.		VarChar	100	Department may provide Accounting Line Description in this data element.	L. LINE-DESCRIPTION
CHK_DSCR	Check Description	The text to be printed on the check stub.		VarChar	250	Department may enter PTXT here The system will break every 100 characters	
SUB_TOT_LN_AM	Sub Total Line Amount	The accounting line amount before tax and use tax have been applied.	R	Currenc y		The Line Amount (LN_AM) can be used for a modification decrease. The Line Amount (LN_AM) can not be used for a modification increase if the Prevent New Spending indicator on the Vendor Customer (VCUST) table is set to 'For ALL Departments'.	LN_AM = L.LINE-AMOUNT
TAX_LN_AM	Tax Amount	Total tax amount for this line.		Currenc y			
USETAX_LN_AM	Use Tax Amount	Some departments are charged Use Tax for doing business in a state. Typically Use Tax is a flat percentage of the expenditure. Use Tax is defined in the Tax Type table and applied when the Tax Profile is entered on the document that contains a tax type of Use Tax.		Currenc			

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
BFY	Budget FY	The budget fiscal year with which this calendar date is associated. Must be valid on the Fiscal Year page.	R	Integer			H.BUDGET-FY
FY_DC	Fiscal Year	The fiscal year on an accounting document that defaults to the current year or is manually entered by a user, which is used to look up options, validate codes, and ultimately records accounting entries. This date is automatically cleared by the system when a modification or cancellation is done.	R	Integer		Example: 2005	H.FISC-YEAR
PER_DC	Period	The accounting period manually entered or loaded offline on a document's accounting line. The field is also populated when an accounting period is entered or loaded offline to the header that defaults to all accounting lines. If not manually or offline loaded, the field is set to the current period when the document reaches the final state. This period value is what is written to all journals and ledgers. This field is reset to blanks when a cancellation or modification is done.	R	Byte		Example: 1-12	H.FISC-MONTH
RFED_ACTG_LN_NO	Ref Accounting Line	The accounting line number from the referenced document.	R	Integer		The RFED_ACT_LN_NO is a required entry for all PRC documents	
RF_TYP	RefType	Defines the type of reference being performed against the specified referenced transaction line. "Final" closes the referenced line, meaning additional references are not allowed. "Partial" and "Memo" do not close the referenced line, allowing additional transactions to reference this line.	R	Integer		The RF_TYP is a required entry for all PRC documents 1 - Partial 2 - Final * Strongly recommend using 1 for RE_TYP	

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
FUND_CD	Fund	The identification code associated with a fund record, which is an essential part of a governmental accounting system. Values may be entered as a chart of account element on a budget or accounting document. The Fund may also be used as a selection criteria on an input parameter. The Fund may be entered to associate rules with a fund that are designated on other tables than the fund table. Lastly, it can be the fund recorded on a historical record.		VarChar	4	FUND_CD is inferred from the accounting line of the reference document (CT) or (PC).	FUND_CD = "0" + L.FUND
SFUND_CD	Sub Fund	The identification code associated with the sub-fund.		VarChar	4	SFUND_CD is inferred from the accounting line of the reference document (CT) or (PC).	SFUND_CD = L.REPORTING-CATEGORY
DEPT_CD	Department	An identification code assigned to an central organizational level element where the decentral structure is set. The department field may be used as an input field on a document, an additional key to another chart of account element, a selection criteria on a parameter table, a key to a specific business rule on a control table, a field to be inferred on a document, or the department value on a historical record.		VarChar	4	DEPT_CD is inferred from the accounting line of the reference document (CT) or (PC).	DEPT_CD = L.DEPARTMENT
UNIT_CD	Unit	Unit is the lowest organizational level in the main organizational structure. Only sub unit is lower, but it is not necessarily required as unit is. At the unit level, all the organizational elements it reports to are defined so that they are inferred to accounting documents. Unit codes themselves can be values entered on budgeting and accounting documents, keys to business rule tables, and values seen in historical records.		VarChar	4	UNIT_CD is inferred from the accounting line of the reference document (CT) or (PC).	

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
SUNIT_CD	Sub Unit	Sub Unit is a means of breaking down a unit code into smaller measurements. It is the lowest level of organizational structure and is required or prohibited based on one or more sub unit requirement tables.		VarChar	4		
APPR_CD	Аррг	The identification code assigned to a single appropriation unit. An appropriation is a budgeting Chart of Accounts element. The appropriation field may be used as an input field on a document, a selection criteria on a parameter table, a key to a specific business rule on a control table, a field to be inferred on a document, or the appropriation value on a historical record.		VarChar	9	APPR_CD is inferred from the accounting line of the reference document (CT) or (PC).	APPR_CD = L.APPR (Cross-walk needed)
OBJ_CD	Object	The identification code associated with an object of expenditure. Object is a fund accounting Chart of Accounts element. These codes can then be used to create expense budgets, track spending activity, trigger business rules, and serve as selection criteria for batch jobs.		VarChar	4	OBJ_CD is inferred from the accounting line of the reference document (CT) or (PC).	OBJ_CD = L.OBJECT
SOBJ_CD	Sub Object	The identification code associated with the sub-object. Sub-object is a fund accounting Chart of Accounts element.		VarChar	4		SOBJ_CD = L.SUB-OBJECT
RSRC_CD	Revenue Source	Revenue sources are used to track individual sources of revenue taken in.		VarChar	4		
SRSRC_CD	Sub Revenue Source	The identification code associated with the sub-revenue source.		VarChar	4		
BSA_CD	BSA	The identification code assigned to the balance sheet account. The balance sheet account code is the first level of six allowed rollups. The progression of the rollups is:		VarChar	4		

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
SBSA_CD	Sub BSA	The identification code assigned to the sub-balance sheet account. The use of sub-balance sheet accounts is optional within ADVANTAGE Financial.		VarChar	4		
OBSA_CD	OBSA	The balance sheet account code to which the offset is posted. In most cases, there is a default established for this code; however, certain documents will allow users to manually enter a value to be used other than the default. The posting code that the offset account is associated with will edit that the supplied or defaulted account is of the correct account type, and whether or not it should be a cash or memo account.		VarChar	4		
OSBSA_CD	Sub OBSA	The sub-balance sheet account to which the offset is posted.		VarChar	4		
DOBJ_CD	Dept Object	The identification code assigned to the Department object.		VarChar	4		
DRSRC_CD	Dept Revenue	The code assigned to the department revenue source.		VarChar	4		
LOC_CD	Location	The identification code assigned to the location. Location is a programmatic Chart of Accounts element.		VarChar	4		
SLOC_CD	Sub Location	The identification code associated with the sub-location.		VarChar	4		
ACTV_CD	Activity	The identification code associated with the activity. An activity is an internal program that you want to define for budgeting and/or reporting purposes. Activities can cut across agency and fund boundaries.		VarChar	4		
SACTV_CD	Sub Activity	The identification code associated with the sub-activity.		VarChar	4		

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
FUNC_CD	Function	The identification code associated with the function. The function code defines broad operational objectives, such as instruction, support services, and facilities acquisition.		VarChar	4		
SFUNC_CD	Sub Function	The identification code associated with the sub-function.		VarChar	4		
RPT_CD	Reporting	The reporting code element is a programmatic element that can be used in many different ways for measurement and tracking. It is even used as an informal cost accounting entity at times. It can be used on all accounting documents and is stored in journals and optionally in ledgers.		VarChar	10		
SRPT_CD	Sub Reporting	Sub reporting codes are used to further define a specific reporting code.		VarChar	4		
TASK_CD	Task	The unique identification code assigned to the task.		VarChar	4		
STASK_CD	Sub task	The sub task is a means of breaking down tasks into smaller components.		VarChar	4		
TASK_ORD_CD	Task Order	The unique identification code assigned to the task order.		VarChar	6		
PROG_CD	Program	The identification code assigned to the program. Program is a cost accounting Chart of Accounts element. The program field may be used as an input field on a document, a selection criteria on a parameter table, a key to a specific business rule on a control table, a field to be inferred on a document, or the program value on a historical record.		VarChar	6		
PHASE_CD	Phase	The identification code assigned to the phase. Phase is a cost accounting Chart of Accounts element representing a phase of a program.		VarChar	4		
PPC_CD	Program Period	The identification code assigned to the program period.		VarChar	6		

Attribute	Caption	Description	R/C	Туре	Size	NewMMARS Notes	MMARS Derivation Notes
EXT_PR_DESC	Extended Description	The free form text description related to this Payment Request document.		Memo			
SPC_INST_CD	Special Instructions Code	The unique code for the Special Instructions record stored on the Special Instructions table. This field holds up to 4 characters of text.		VarChar	4	Must be valid on Special Instructions (SPIS) table.	

3.Example

3.1. Original Entry PRC Example 1 – XML layout with CT references

This example is for an Original Entry PRC with one vendor, one commodity and one accounting line. The PRC is referencing a CT (CT12340000000000).

```
<AMS DOC XML IMPORT FILE VERSION="1.0">
   <AMS DOCUMENT DOC CAT="AP" DOC TYP="PR" DOC CD="PRC" DOC DEPT CD="DMH" DOC UNIT CD="null"</p>
  DOC ID="INTF1234567890123499" DOC VERS NO="1" DOC IMPORT MODE="0E">
   <PR_DOC_HDR AMSDataObject="Y">
    <DOC CAT Attribute="Y"><![CDATA[AP]]></DOC CAT>
    <DOC TYP Attribute="Y"><![CDATA[PR]]></DOC TYP>
    <DOC CD Attribute="Y"><![CDATA[PRC]]></DOC CD>
    <DOC ID Attribute="Y"><![CDATA[INTF1234567890123499]]></DOC ID>
    <DOC DEPT CD Attribute="Y"><![CDATA[DMH]]></DOC DEPT CD>
    <DOC VERS NO Attribute="Y"><!ICDATA[1]]></DOC VERS NO>
    <DOC UNIT CD Attribute="Y"><![CDATA[null]]></DOC UNIT CD>
   </PR DOC HDR>
   <PR DOC VEND AMSDataObject="Y">
    <DOC CAT Attribute="Y"><![CDATA[AP]]></DOC CAT>
    <DOC TYP Attribute="Y"><!ICDATAIPR1]></DOC TYP>
    <DOC CD Attribute="Y"><!ICDATAIPRC11></DOC CD>
    <DOC ID Attribute="Y"><![CDATA[INTF1234567890123499]]></DOC ID>
    <DOC DEPT CD Attribute="Y"><![CDATA[DMH]]></DOC DEPT CD>
    <DOC VERS NO Attribute="Y"><![CDATA[1]]></DOC VERS NO>
    <DOC UNIT CD Attribute="Y"><![CDATA[null]]></DOC UNIT CD>
    <VEND CUST CD Attribute="Y"><![CDATA[VC1234567890]]></VEND CUST CD>
    <SCHED PYMT DT Attribute="Y"><![CDATA[2003-08-20]]></SCHED PYMT DT>
    <AD ID Attribute="Y"><![CDATA[AD001]]></AD ID>
```

</PR DOC VEND> <PR DOC COMM AMSDataObject="Y"> <DOC CAT Attribute="Y"><!ICDATA[AP]]></DOC CAT> <DOC TYP Attribute="Y"><![CDATA[PR]]></DOC_TYP> <DOC CD Attribute="Y"><![CDATA[PRC]]></DOC CD> <DOC ID Attribute="Y"><![CDATA[INTF1234567890123499]]></DOC ID> <DOC DEPT CD Attribute="Y"><![CDATA[DMH]]></DOC DEPT CD> <DOC VERS NO Attribute="Y"><![CDATA[1]]></DOC VERS NO> <DOC UNIT CD Attribute="Y"><![CDATA[null]]></DOC UNIT CD> <DOC COMM LN NO Attribute="Y"><![CDATA[1]]></DOC COMM LN NO> <DOC VEND LN NO Attribute="Y"><![CDATA[1]]></DOC VEND LN NO> <RF DOC CD Attribute="Y"><![CDATA[CT]]></RF DOC CD> <RF DOC DEPT CD Attribute="Y"><![CDATA[DMH]]></RF DOC DEPT CD> <RF DOC ID Attribute="Y"><![CDATA[CT123400000000000]]></RF DOC ID> <RF DOC VEND LN NO Attribute="Y"><![CDATA[1]]></RF DOC VEND LN NO> <RF DOC COMM LN NO Attribute="Y"><![CDATA[1]]></RF_DOC_COMM_LN_NO> <QTY Attribute="Y"><![CDATA[1.00000]]></QTY> <RF TYP Attribute="Y"><![CDATA[1]]></RF TYP> <VEND INV NO Attribute="Y"><![CDATA[1237684949001918287333456]]></VEND INV NO> <VEND INV LN NO Attribute="Y"><![CDATA[1]]></VEND INV LN NO> <VEND INV DT Attribute="Y"><![CDATA[2003-08-02]]></VEND INV DT> <SVC TO DT Attribute="Y"><![CDATA[2003-08-12]]></SVC TO DT> <SVC FRM DT Attribute="Y"><![CDATA[2003-08-12]]></SVC FRM DT> </PR DOC COMM> <PR DOC ACTG AMSDataObject="Y"> <DOC CAT Attribute="Y"><![CDATA[AP]]></DOC CAT> <DOC TYP Attribute="Y"><![CDATA[PR]]></DOC TYP> <DOC CD Attribute="Y"><![CDATA[PRC]]></DOC CD> <DOC DEPT CD Attribute="Y"><![CDATA[DMH]]></DOC DEPT CD> <DOC ID Attribute="Y"><![CDATA[INTF1234567890123499]]></DOC ID> <DOC VERS NO Attribute="Y"><![CDATA[1]]></DOC VERS NO> <DOC UNIT CD Attribute="Y"><![CDATA[null]]></DOC UNIT CD> <DOC VEND LN NO Attribute="Y"><![CDATA[1]]></DOC VEND LN NO> <DOC COMM LN NO Attribute="Y"><![CDATA[1]]></DOC COMM LN NO>

3.2. Modification PRC Example 2 – XML layout with CT references

This example modifies the PRC Example 2 by increasing the Quantity from 1 to 2 and increasing the Sub Total Line Amount to \$ 10000 from the first accounting line.

```
<AMS DOC XML IMPORT FILE VERSION="1.0">
   <AMS DOCUMENT DOC CAT="AP" DOC TYP="PR" DOC CD="PRC" DOC DEPT CD="DMH" DOC UNIT CD="null"</p>
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   <PR DOC HDR AMSDataObject="Y">
    <DOC CAT Attribute="Y"><!ICDATAIAP11></DOC CAT>
    <DOC TYP Attribute="Y"><![CDATA[PR]]></DOC TYP>
    <DOC CD Attribute="Y"><![CDATA[PRC]]></DOC CD>
    <DOC ID Attribute="Y"><![CDATA[INTF1234567890123499]]></DOC ID>
    <DOC DEPT CD Attribute="Y"><![CDATA[DMH]]></DOC DEPT CD>
    <DOC VERS NO Attribute="Y"><![CDATA[2]]></DOC VERS NO>
    <DOC UNIT CD Attribute="Y"><![CDATA[null]]></DOC UNIT CD>
   </PR DOC HDR>
   <PR DOC VEND AMSDataObject="Y">
    <DOC CAT Attribute="Y"><![CDATA[AP]]></DOC CAT>
    <DOC TYP Attribute="Y"><![CDATA[PR]]></DOC TYP>
    <DOC CD Attribute="Y"><![CDATA[PRC]]></DOC CD>
```

```
<DOC ID Attribute="Y"><![CDATA[INTF1234567890123499]]></DOC ID>
  <DOC DEPT CD Attribute="Y"><![CDATA[DMH]]></DOC DEPT CD>
 <DOC VERS NO Attribute="Y"><![CDATA[2]]></DOC VERS NO>
 <DOC UNIT CD Attribute="Y"><![CDATA[null]]></DOC UNIT CD>
 <DOC VEND LN NO Attribute="Y"><![CDATA[1]]></DOC VEND LN NO>
 <VEND CUST CD Attribute="Y"><![CDATA[VC1234567890]]></VEND CUST CD>
 <SCHED PYMT DT Attribute="Y"><![CDATA[2003-08-20]]></SCHED PYMT DT>
   </PR DOC VEND>
<PR_DOC_COMM AMSDataObject="Y">
 <DOC TYP Attribute="Y"><![CDATA[PR]]></DOC TYP>
 <DOC CD Attribute="Y"><![CDATA[PRC]]></DOC CD>
 <DOC ID Attribute="Y"><![CDATA[INTF1234567890123499]]></DOC ID>
  <DOC DEPT CD Attribute="Y"><![CDATA[DMH]]></DOC DEPT CD>
 <DOC VERS NO Attribute="Y"><![CDATA[2]]></DOC VERS NO>
  <DOC UNIT CD Attribute="Y"><![CDATA[null]]></DOC UNIT CD>
 <DOC COMM LN NO Attribute="Y"><![CDATA[1]]></DOC COMM LN NO>
 <DOC VEND LN NO Attribute="Y"><![CDATA[1]]></DOC VEND LN NO>
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 <RF TYP Attribute="Y"><![CDATA[1]]></RF TYP>
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